



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NO. 09/786033 FIRST NAMED APPLICANT HENRY M ATTY. DOCKET NO. 01142.0102

09/786033

HENRY

M

01142.0102

INTERNATIONAL APPLICATION NO.

PCT/US99/20013

I.A. FILING DATE

PRIORITY DATE

01 SEP 99

01 SEP 98

ERNEST F CHAPMAN
FINNEGAN HENDERSON FARABOW GARRETT & DUN
1300 I STREET NW
WASHINGTON, DC 20005 3315RECEIVED
SEP 9 2001
HENDERSON, GARRETT & DUN, LLP

DATE MAILED:

07 MAY 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- ☒ U.S. Basic National Fee. ☐ Indication of Small Entity Status.
☒ Copy of the international application. ☐ Translation of the international application into English.
☐ Oath or Declaration of inventors(s). ☐ Translation of Article 19 amendments into English.
☐ Copy of Article 19 amendments. ☐ Other:
☐ Priority Document.
☐ The International Preliminary Examination Report in English and its Annexes, if any.
☐ Translation of Annexes to the International Preliminary Examination Report into English.

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$_____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.5. ☒ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
 7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.Enclosed: ☐ PCT/DO/EO/917
☐ PTO-875☐ Notice of Defective Translation
☐ PCT/DO/EO/920

India Evans

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-2936

BEST AVAILABLE COPY



PATENT
Attorney Docket No. 01142.0102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Stage U.S. Patent Application of)
PCT/US99/20013:)

Applicants:)
Mark H. PAUSCH et al.)

Attention: **BOX MISSING PARTS**

Application No.: 09/786,033)

Group Art Unit: Not Yet Assigned

U.S. Filing Date: March 1, 2001)

Examiner: Not Yet Assigned

PCT Filing Date: September 1, 1999)

For: METHODS FOR IMPROVING THE FUNCTION OF HETEROLOGOUS
G-PROTEIN COUPLED RECEPTORS

Assistant Commissioner for Patents
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

Sir:

In response to the Notification of Missing Requirements of May 7, 2001, attached hereto Applicants submit an executed Declaration/Power of Attorney, a Sequence Listing in both paper and computer readable forms, and the required surcharge of \$ 130.00. A copy of the Notification of Missing Requirements is also attached.

07/06/2001 UEDUVIJE 00000153 09786033

01 FC:154
LAW OFFICES

130.00 0P

Please associate the attached papers and fees with the above-identified application.

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

Please grant any extensions of time required to enter this response and charge any additional required fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 

Matthew T. Latimer

Reg. No. 44,024

(202) 408-4495

matthew.latimer@finnegan.com

Date: July 3, 2001

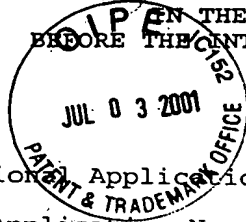
Attachments:

Executed Declaration/Power of Attorney
Sequence Listing (paper and disk)
Copy of Notification

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

IN THE EUROPEAN PATENT OFFICE
BEFORE THE INTERNATIONAL SEARCHING AUTHORITY



Atty. Docket No: 01142.0102-00304

In re International Application: Pausch, Mark Henry et al.

International Application No.: PCT/US99/20013

International Filing Date: September 1, 1999

For: METHODS FOR IMPROVING THE FUNCTION OF HETEROLOGOUS G
PROTEIN-COUPLED RECEPTORS

European Patent Office
Storage and Retrieval of Amino
Acid and Nucleotide Data
Room POH09
Patentlaan 2
P.B. 5818
NL-2280 HV Rijswijk
The Netherlands

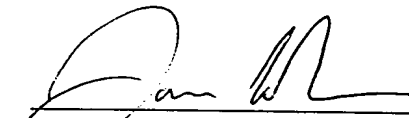
STATEMENT ACCOMPANYING SEQUENCE LISTING

Dear Sir:

The undersigned hereby states that the Sequence Listing submitted concurrently herewith does not include matter which goes beyond the content of the application as filed and that the information recorded on the diskette submitted concurrently herewith is identical to the written Sequence Listing.

Respectfully submitted,

Dec. 16, 1999
Date


James A. Coburn

HARBOR CONSULTING
Intellectual Property Services
1500A Lafayette Road
Suite 262
Portsmouth, N.H.
(800) 318-3021